

Title (en)

Monitoring and managing processor activity in power save mode of portable electronic device

Title (de)

Überwachung und Verwaltung der Prozessoraktivität im Energiesparmodus einer tragbaren elektronischen Vorrichtung

Title (fr)

Surveillance et gestion de l'activité de processeur en mode d'économie d'énergie d'un dispositif électronique portable

Publication

EP 2733572 A3 20180404 (EN)

Application

EP 13193118 A 20131115

Priority

US 201213678858 A 20121116

Abstract (en)

[origin: EP2733572A2] An electronic device and a method operative therein monitor automatic wakeup events that occur during a power save mode. Wakeup events are monitored for respective applications executable within the electronic device. Applications with processing activity during the power save mode are then listed, on the basis of at least the monitored wakeup events. An indication of which apps are consuming battery power during the power save mode can then be obtained.

IPC 8 full level

G06F 1/32 (2006.01); **G06F 11/30** (2006.01)

CPC (source: BR EP KR US)

G06F 1/32 (2013.01 - KR); **G06F 1/3203** (2013.01 - BR); **G06F 1/3206** (2013.01 - EP US); **G06F 1/3215** (2013.01 - US);
G06F 1/3265 (2013.01 - EP US); **G06F 1/3287** (2013.01 - US); **G06F 11/30** (2013.01 - KR); **G06F 11/3003** (2013.01 - EP US);
G06F 11/3062 (2013.01 - EP US); **G06F 2201/865** (2013.01 - EP US); **Y02D 10/00** (2017.12 - EP US); **Y02D 30/50** (2020.08 - EP US);
Y02D 30/70 (2020.08 - EP)

Citation (search report)

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CN107391241A; EP3103006A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2733572 A2 20140521; EP 2733572 A3 20180404; EP 2733572 B1 20230607; AU 2013257521 A1 20140605; AU 2013257521 B2 20170119;
BR 102013029666 A2 20151013; BR 102013029666 A8 20210413; CA 2833709 A1 20140516; CN 103823543 A 20140528;
CN 103823543 B 20180706; CN 108491065 A 20180904; CN 108491065 B 20210820; EP 3739430 A1 20201118; JP 2014102836 A 20140605;
JP 6139385 B2 20170531; KR 102107478 B1 20200507; KR 20140063363 A 20140527; TW 201421230 A 20140601; TW I576692 B 20170401;
US 2014143568 A1 20140522; US 2015277533 A1 20151001; US 9354686 B2 20160531; US 9588568 B2 20170307;
WO 2014077628 A1 20140522

DOCDB simple family (application)

EP 13193118 A 20131115; AU 2013257521 A 20131118; BR 102013029666 A 20131118; CA 2833709 A 20131115;
CN 201310579372 A 20131118; CN 201810597450 A 20131118; EP 20183425 A 20131115; JP 2013237692 A 20131118;
KR 20130013793 A 20130207; KR 2013010416 W 20131115; TW 102141810 A 20131118; US 201213678858 A 20121116;
US 201514739360 A 20150615